

Robonaut-IBM Watson Collaboration

Julia Badger

History

- Started in 2015, the intent of the collaboration was two-fold.
- For NASA, cognitive computing is a technology that could enable future exploration missions where latency and bandwidth constraints enforce the need for greater crew-spacecraft autonomy
- For IBM, the embodiment of Watson opens doors into the home, factory, or other physical space
- Watson services are currently being integrated with Robonaut 2 to show the potential for future space exploration missions as well as for Earth-bound applications

Simple Tool Grasp Demonstration

